ASUS EN7600GS Silent Series

Experience the Ultimate Quietness with ASUS Powered EN7600GS

ASUS EN7600GS Silencer Series equip with the Supreme silent heatsink, newest ASUS-specific award-winning features and nVidia®'s GeForce 7600GS Graphics Processing Unit(GPU), which owns both ultimate excellent cinematic resolution and fierce graphics computing power. Incorporating various state-of-the-art technologies such as ASUS GameFaceMessenger™, ASUS VideoSecurity Online and ASUS OnScreenDisplay, rich-spectrum of unique ASUS innovations. ASUS EN7600GS Silent Series is positioned on the performance products and the most complete solution for the 3D and video application market.

ASUS Features

- **Supreme Quiet heatsink: The huge heatsink provides the supreme cooling effect and quiet computing environment.**
- **Built for Microsoft Windows Vista.**
- **Dual-Link supports display up to 2560x1600 resolution**
- **Asus Splendid: Watching movies on PC is as good as on Top-of-the-line consumer television.**
- **Asus GameLive Show: Stream live gaming action onto the internet and share with other gaming enthusiast.**
- **Asus GameReplay: Recording gaming action and strategy into MPEG4 files to share with other gaming enthusiast.**
- **ASUS GameFace Messenger: Easy IM and live game conference in any PC games.**
- **ASUS VideoSecurity Online: Whether you're online or not, ASUS VideoSecurity Online provides you a flexible and economical security system. It can easily turn your computer into your own security server.**
- **ASUS OnScreenDisplay (OSD): OSD allows you to instantly adjust various display settings in almost any PC game without leaving the game.**
- **Diversified displays connectivity (DVI, Dual VGA, HDTV-Out)**
- **High-Definition TV output for big screen gaming or presentations**

Graphics Chip Key Features

- **Powered by the world's most powerful GPU - nVidia® GeForce 7600GS**
- **NVDIA SLI ready: Dramatically scales performance by allowing two graphic cards to be run in parallel.**
- **NVIDIA® CineFX™ 4.0 engine –Full support for Microsoft DirectX9.0 Shader model 3.0 enables stunning and complex special effects**
- **NVIDIA® Intellisample™ 4.0 technology –The industry's fastest antialiasing delivers ultra-realistic visuals, with no**

jagged edges, at lightning-fast speeds

- True high-dynamic range lighting effect and PureVedio technology.
- Microsoft® DirectX 9 and OpenGL 2.0 support

Models Available

- ASUS EN7600GS SILENT/HTD/256M
  PCI-Express, CRT, DVI, HDTV out, 256M DDR2
- ASUS EN7600 SILENT/HTD/512M
  PCI-Express, CRT, DVI, HDTV out, 512M DDR2

Hardware Specification

Graphics Engine	GeForce 7600GS	GeForce 7600GS
Video Memory	256 M DDR2	512 M DDR2
Engine Clock	400MHz	400MHz
Memory Clock	800MHzHz(400MHz DDR)	540MHzHz(270MHz DDR)
RAMDAC	400MHz	400MHz
Bus Standard	PCI-Express	PCI-Express
Memory Interface	128-bit	128-bit
Max Resolution	2048x1536	2048x1536
VGA Output	Yes	Yes
TV Output	Yes, via HDTV-out cable	Yes, via HDTV-out cable
DVI Output	DVI-I	DVI-I
2nd VGA Output	Yes	Yes
Adaptor/Cable bundled	HDTV out adaptor DVI-to-2nd VGA adaptor	HDTV out adaptor DVI-to-2nd VGA adaptor
Software Bundled	ASUS Gamepack 2 ASUS Utilities & Driver	ASUS Gamepack 2 ASUS Utilities & Driver

•Specifications are subject to change without notice
•PCB color and bundled software versions are subject to change without notice.
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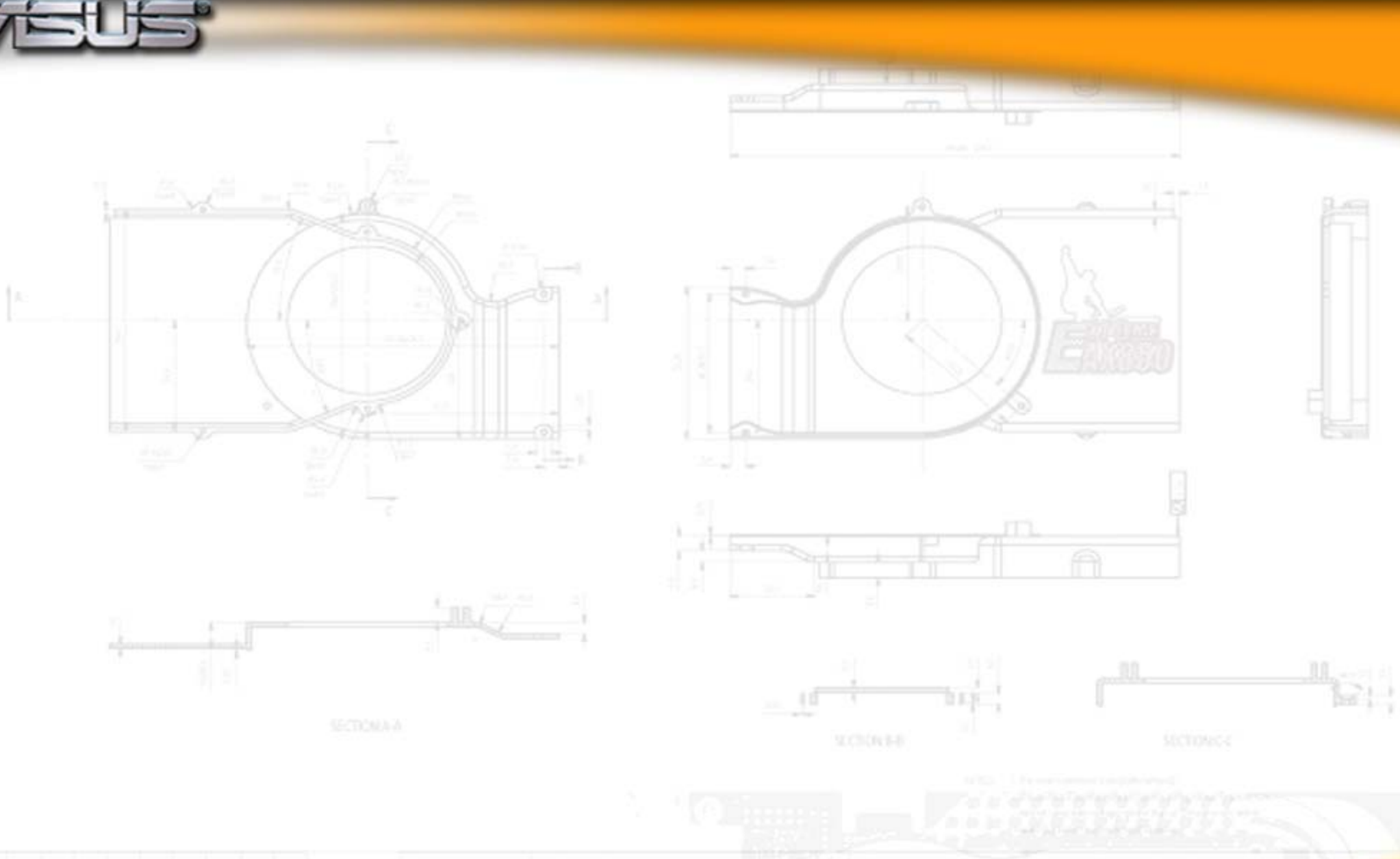
SECTION A-A
SECTION B-B
SECTION C-C
COVER LOWER
MILLENNIUM ELECTRONICS INC. (MEI)